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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Andrew Bell et al.

Examiner: R. Rabago

Serial No.

Group Art Unit: 1711

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**For: IN MOLD ADDITION POLYMERIZATION OF NORBORNENE-TYPE
MONOMERS USING GROUP 10 METAL COMPLEXES**

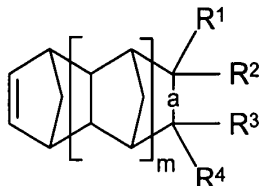
Box: New Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

IN THE CLAIMS

Please substitute the following claims for the pending claims of the same number.

56. (Amended) The reactant composition claim 33, wherein said polycycloolefin comprises a monomer selected from a compound of the formula:



wherein "a" represents a single or double bond; m is an integer from 0 to 5; when "a" is a double bond one of R¹, R² and one of R³, R⁴ is not present; and R¹ to R⁴ independently represent hydrogen, substituted and unsubstituted linear and branched C₁-C₁₀ alkyl, linear and branched C₁-C₁₀ haloalkyl, substituted and unsubstituted linear and branched C₂-C₁₀ alkenyl, linear and branched C₂-C₁₀ haloalkenyl, substituted and unsubstituted linear and branched C₂-C₁₀ alkynyl, substituted and unsubstituted C₄-C₁₂ cycloalkyl, substituted and unsubstituted C₄-C₁₂ halocycloalkyl, substituted and unsubstituted C₄-C₁₂ cycloalkenyl, substituted and unsubstituted C₄-C₁₂ halocycloalkenyl, substituted and unsubstituted C₆-C₁₂ aryl, substituted and unsubstituted